

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole (if only one name is listed below) or an original, first and joint (if plural names are listed below) inventor of the subject matter which is claimed and for which a patent application is sought on the invention entitled:

## MISSING CYCLE BASED CARRIER MODULATION

the specification of which

[X] is attached hereto.

[ ] was filed on \_\_\_\_\_, as application Serial No. \_\_\_\_\_, and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national PCT international filing date of this application:

App'n Serial No.	Filing Date	Status (patented, pending, abandoned)
------------------	-------------	--

App'n Serial No.	Filing Date	Status (patented, pending, abandoned)
------------------	-------------	--

I hereby appoint Jerry K. Mueller, Jr., Reg. No. 27,576, Gerald L. Smith, Reg. No. 22,009, Diane E. Burke Reg. No. P-45725, jointly and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith. I hereby direct that all correspondence be addressed to: Mueller and Smith, LPA, 7700 Rivers Edge Drive, Columbus, Ohio 43235, and all telephone calls be directed to Gerald L. Smith, at telephone number (614) 436-0600.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Joseph A. Bobier

Inventor's signature [Signature] Date 2-22-00

Residence: Sarasota, Florida

Citizenship: US

Post Office Address: 4501 Summer Cove Drive East, #318, Sarasota, FL 34243

I hereby declare that I am

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 12.13-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both.

[X] the specification filed herewith

[ ] application serial no.

[ ] patent no. \_\_\_\_\_, issued \_\_\_\_\_

Name:

**Address:**

☐ individual      ☐ small business concern      ☐ nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Joseph A. Bobier

Title of person if other than owner: Vice President

Address of person signing: 1935 Northgate Blvd., Sarasota, FL 34234

Date 7-22-00

Joseph R. [Signature]